

# Helix Community Schools

## ***Launch of Helix Artificial Intelligence and Medical Academy***

**State:**

Louisiana

**PR Award Number:**

S282B220004

**Duration (Years):**

5 Year

**Year 1 Funding:**

\$100,000

**Total Expected Funding:**

\$1,400,000

**Helix Community Schools' Address:**

4400 Airpark Boulevard  
Baton Rouge, Louisiana  
70807-2428

**Project Director and Principal Contact:**

Preston Castille, Jr.

**Project Director Email:**

preston.castille@helixcommu  
nityschools.org

**Project Director Phone:**

(225) 773-4925

Helix Community Schools seeks to expand on the success of its homegrown network of innovative, career-focused public schools located in Baton Rouge, Louisiana, and open a new K-8 school in the city of Opelousas: Helix Artificial Intelligence and Medical Academy (Helix A & M) in the 2024-25 school year.

Helix A & M is synonymous with innovation and will connect a new generation with an immersive learning environment outside the bounds of textbooks and the traditional classroom settings. Helix A & M is designed to meet the increasing future demands of the technology and healthcare industries.

**Objective #1:** At Helix A & M, students will establish a strong educational background in math, science, and computer science, learning the core concepts that underly both computer science and modern machine learning and receiving an introduction to a range of disciplines, including cell biology, histology, gross human anatomy, pharmacology, and microbiology.

**Objective #2:** Students will have the opportunity to participate in projects that offer real-world experiences, as well as practical application of concepts learned in the classroom.

**Objective #3:** Helix A & M will open a K-8 school in the 2024-2025 school year in the city of Opelousas. The following year, Helix will add a 9th grade in the 2025-2026 school year and continue to expand to a full K-12 by the 2028-2029 school year.